

THE

NOVEMBER

1950

# Gleaner

NATIONAL AGRICULTURAL COLLEGE



ELSON HALL DEDICATION

Photo by Stein

STORY ON PAGE 5



*Progress In Agriculture-- See page 4*

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# The GLEANER

## NATIONAL AGRICULTURAL COLLEGE

Farm School, Bucks County, Pennsylvania

Vol. LV **NOVEMBER, 1950** No. 1

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The Gleaner is published throughout the school year by the student body of the National Agricultural College. Entered as second class matter at the Post Office at Farm School, Pa. Subscription rate—\$1.50 per year.

## EDITORIALS

### Extracurricular Activities

The beginning of a new school year always entails a great deal of organization and preparation on the part of the administration and student body in order to create extra-curricular programs which contribute to well rounded educational and full time activity schedules.

Such programs can only be successful if there is full student support behind them. It should be the duty of every student to belong to at least one club or organization on the campus. Projects and special programs carried on by these groups in the past have aided immeasurably in supplementing the college curriculum as well as giving students a medium through which they can discuss topics of common interest.

Such organizations as the Poultry Science Club, Dairy Society, Horticultural Society, Animal Husbandry Club, Farm Mechanics Club, Photo Club, Band, Glee Club, Varsity Club and GLEANER all welcome your participation and support. Remember! You'll be helping *yourself* most by taking part in one or more of these activities.

### We Pay Tribute

It is inevitable in a world crisis such as exists today that we, the generation which will carry on where our fathers leave off, are called upon to bear arms in defense of the ideas and heritage which have made the United States the great bulwark of freedom that it is today. We would like to take this opportunity to pay tribute to those members of the student body who have been called upon to serve our country at this time. Among them are: Arthur Collins '52, Sam Handler '51, Carl Lynn '52, Marty Lynn '52, Ernie Lawrence '52, Melvin Epstein and Barney Gallagher.

The GLEANER and the entire student body wish these men God speed and hope sincerely that they will be able to return to N. A. C. in the not too distant future to complete their education in a world of peace and harmony.

### INTRODUCING

. . . Snuffy. With this issue, the GLEANER initiates a new policy in cover design. From the pen of our talented staff artist QUINN comes interesting and humorous cartoons of our mascot, Snuffy, participating in some activity of current interest. We hope that these characterizations will aid in your enjoyment of the magazine.



# PROGRESS IN AGRICULTURE

BY NORMAN AUSLANDER '52

The juniors and seniors, who last year studied "Soils" with Professors Elson and Blackmon, remember the importance of having a nutrient balance in the "soil body" for successful crop production. This condition is not easily reached. How best the farmer can bring together the climatic and biotic forces that are constantly at work on and in the soil so that they may most benefit him, is interestingly disclosed in a paper entitled, "The Story of the Agromulch Process of Reconditioning, Fertilizing and Protecting Top Soil Which Should Revolutionize Farming" by William H. Eyster.

When fertilizers, composts, green manure crops, manures and any other organic or inorganic compound is incorporated into the soil today, they first must be reduced to an ionic state before being taken up by plants. It is known also that a high percentage of nutrients leach out of the soil before they can be made available to plants, or are tied up by other elements and rendered insoluble. The "Fluid Agromulch" is specifically devised to correct such occurrences. Nitrogen, Phosphorous, Potash, minor elements and trace elements, without loss, are made accessible for crops by a process called "homogenization."

Grass cuttings, weeds, compost materials, leaves, manure, pulverized phosphate or potash rock are "whipped" into a fluid by this machine.

The solution is spread over the soil and a gelatin mulch is formed. This remains until plowed under in the spring. Meanwhile, ready nutrients permeate the soil, a water supply is built up and biologic life becomes dynamic and increases. Because of the protective gelatinous covering, erosion is reduced, packing of top soil prevented, and aeration permitted because covering is porous.

In the spring, a cellulose mulch or fluid-paste comprised of newspaper, fertilizers, lime and potash, all homogenized, is sprayed around the "started" crops. This fibrous solution does not readily decompose and therefore prevents the emergence of weeds. Simultaneously, nutrients are slowly absorbed by the plants.

"Fluid Agromulch" should be ideal for small, intensive farming operations, and community or victory gardens. However, it is doubtful whether large acreage farmers would find this method profitable. The answer lies in the amount of material and excess labor this entails.

"Seeing is believing" and the students and faculty of N.A.C. had their opportunity to see. The Kurt Wandel Industries of Downingtown, Pennsylvania, inventors and producers of this device, visited our campus on Wednesday October 11, 1950 and demonstrated "Fluid Agromulch." Mr. Kurt Wandel donated his machine to N.A.C. in order that we might experiment and observe its economical and advantageous applications to the field of agriculture.

## Marketing Technics

Proof of what can and is being done in advancing marketing technics in the agricultural field was evidenced this past year at the University of Minnesota. There, the university's Farm School and Agricultural Extension Service, co-operating with a group of progressive vegetable growers and wholesale food distributors, developed a foresighted program called "Hydro-cooling Association."

For many years the farmer has sought "clean-out" channels through which he could profitably market his crops. The grower has repeatedly been the victim of uncontrolled conditions when he consigns his products to city wholesalers and brokers. Here we have the circumstance of premium goods being shipped to market with mediocre returns being realized by the producer. This has paved the way for the sprouting-up throughout the United States of various growers' associations which are designed to benefit the producer, distributor and merchandiser. Along with this has developed "working alliances" between retailer and independent farmer in which organizations like the chain stores can assure the farmer a good price for premium foodstuffs. Through these advancements in marketing agricultural products, the standard of living in rural areas has risen. The

Minnesota Hydro-coolers Association is another step in the right direction.

## Manual Sets Standards

The entire program of research, planting, cultivation, harvesting, packing, distributing and merchandising is based on the Hydro-cooled Manual which sets forth standards by which growers, wholesalers, distributors and retailers maintain the quality, freshness, appearance and nutritive value of the produce. This insures the farmer of substantial remuneration for his labor and, above all, an assured outlet. In fact it has been established that regular accounts have increased their orders since the advent of this program.

## How It is Done

At "harvest," cooling is started in the field for removal of field heat. Then the produce is Hydro-cooled. This eliminates shrinkage and reduces dehydration and spoilage to a minimum. With the turgidity retained, the product is much more durable for shipping and handling.

"Processing" includes cooling, washing, selecting and sorting, trimming, packing and packaging and icing.

"Distribution" which comes between "processing" and "merchandising," is the most critical period for the possibility of spoilage occurrence. It is here that close inspection is continually necessary, since constant handling is characteristic of this phase. Standards of icing, handling and proper temperature are maintained.

Proof of the program's value is borne out in a series of studies:

(a) If "store-life" of celery at 60 degrees Fahrenheit is gauged at one day; Hydro-cooling program and retention of specified 33 degrees Fahrenheit adds four days to top freshness.

(b) Spinach "store-life" is raised from one day to eight days.

(c) Asparagus handled in regular method loses 40% of its Vitamin C in twenty-four hours. Spinach in the same period loses 31% of its Vitamin C. Hydro-cooled keeps these nutrient losses at a fraction of normal losses.

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# ELSON HALL DEDICATED

BY JOSEPH CHERNICOFF '53

On September 30, Elson Hall was formally dedicated before a large audience of students, faculty members, trustees and guests.

Mr. James Work, president of the college, made a short speech in which he contrasted the failure to build a new chapel several years ago after ground had been broken, and the successful completion of Elson Hall in spite of the opinions of many to the contrary.

Mr. Leon Merz, chairman of the Board of Trustees, also spoke as did Mr. Lester Goldsmith, chairman of the building committee.

Mr. Fleishman, president of the United States Savings Bank of New York, introduced Mr. Edwin B. Elson, the man responsible for the fine structure that bears his name. Mr. Elson reminded the students of the fine opportunities that the school has to offer and advised them to utilize the opportunities. Mr. Elson also spoke some words of praise in behalf of our president, Mr. Work, mentioning the unflinching interest and effort that he has shown toward improving the college.

The dedication ceremony was brief and to the point, yet it was impressive.

The students who live in Elson Hall are happy with their new quarters, and enthusiastic about all the improvements it has over the older dormitory. The

## ON THE COVER

Mr. Edwin B. Elson is depicted addressing the assemblage at the dedication of Elson Hall. Seated on the platform are: Messrs. Leon Berkowitz, Sylvan Einstein and Isadore Bayson, members of the Board of Trustees; Mr. Leon Merz, chairman of the Board of Trustees; Mr. Lester Goldsmith, trustee, and Dr. Louis Nusbaum, trustee and former president of National Farm School.

building is a long, single story structure built of concrete block. The floors are covered with linoleum tile making them much easier to keep clean than wood. The furniture, new and attractive, is designed for both beauty and utility. Large metal lockers are used as closets and serve the purpose better than ordinary closets in many respects.

The building consists of twenty-two two man rooms and a large room in which a faculty member resides. There are also two other large rooms, one of which is being used as an art studio and the other as a classroom. The present building is only one wing of a proposed larger structure, the remainder of which will be completed at a later date.

## New Art Studio at N. A. C.

With the completion of Elson Hall, a new haven has been created for budding artists at the National Agricultural College. Tucked away in one corner of the newly completed structure is a room which is being converted into an art studio by conscientious enthusiasts, under the capable direction of Professor Maximilian Vanka.

In a GLEANER interview with the good professor, he stated that he is very happy to have such a room where his pupils will finally feel and work like art students. In an environment such as this, one is able to gather his thoughts and work with no disturbance. Anyone who suddenly receives an inspiration may work alone in the room at any time. He finds an arrangement of this type much more conducive to original and creative work and will serve much more adequately than the library, which had previously been used for art classes.

Professor Vanka wishes to express his deepest thanks to Mr. Elson who donated the dormitory and is very grateful that people like him think of and help the younger generation.

When questioned about the future of the room, Professor Vanka said that he is planning a beautiful art studio. There may be still life pictures on the walls to give added inspiration to the students.

Art is taught as an elective at the college and has always attracted a great deal of interest on the part of the student body.

## The Dairy Goat Has Come to Stay

BY JOSEPH BORTMAN '51

For some reason or other we Americans are very backward in our knowledge of goats and goats' milk. For the most part, we simply oppose the idea of keeping goats when actually all we know about the creatures is gleaned from comic strips.

In the first place, goats' milk is superior to cows' milk from many standpoints. It is more like human milk, and has thus aided many children who did not thrive on cows' milk. The smaller fat globules and lower curd tension in goats' milk also make it more digestible for those individuals who have

stomach trouble or are allergic to cows' milk.

Scientific experiments have found that there are more minerals in goats' milk and that it does contain curative agents for types of skin disorders, anemia and ulcer conditions. In addition, goats' milk is generally consumed without pasteurization. This is a safe practice, for there have been no tuberculosis reactions reported in this country since 1910 and goats which suffer from Brucellosis are extremely rare.

Finally, milk from goats properly bred and cared for does not have any

odors and is considered by many people to have a better flavor than cow's milk.

Goats are ideal for small families. They do not require large quarters, are very easily handled and thrive on weeds, brush, and woody pasture, including poison ivy. Two goats can easily supply two to four quarts of milk per day throughout the year. Goats are very intelligent, friendly, responsive to human affection and make excellent pets.

Commercially, goats are becoming more and more popular. Once a market is established, an excellent livelihood can be made from goats alone. It costs ten cents per day or less to feed a goat on purchased grains, and goat milk

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# WHAT ARE '50 MEN DOING?

## *Gleaner Reports Activities of Recent Graduates*

BY GEORGE BLEIBTREU '52

What has happened to last year's seniors since their graduation? Most of us here at N.A.C. have wondered about this at one time or another this past summer and since we've returned. If we had good buddies or roommates who graduated in June, we may have kept in touch with one or two of them, but few of us put in too much time or effort to keep up our contacts. Of course, many of the graduates have come back to see us this term and there have been many interesting adventures for us to listen to.

Here is what has been happening to one of these men whom we all remember. He was president of the Horticultural Society for two years, secretary of the Student Council, active in many other activities besides being called on to advise on all sorts of situations and arbitrate disputes. Of course, we're speaking of our own sage of room 103, Dave Blumenfeld. Dave got himself a job this summer selling vegetable seeds for a large wholesale concern.

His dream of four years came true just after graduation when he became the proud owner of a beautiful new Chevrolet coupe. In this car Dave covered the list of addresses of prospective customers which the Company had given him, trying hard to add as many new addresses as possible. This wasn't too difficult since he was handling an item for which a ready demand already existed. Most of the orders Dave took were for moderate amounts, of course, but he did come across places which bought a ton of radish seeds at a time. It was one of these places that supplied him with his largest single order of the summer, eight hundred dollars worth. Besides collecting orders for seeds, Dave also collected on bills owed to the company. In this capacity he made his smallest collection, a check for sixty-three cents.

Most of the farmers he visited, Dave reported, treated him like an old friend. Many of them invited him in for a variety of refreshments, some even refusing to talk business till every other subject had been exhausted. There was

one farm, however, where, as Dave remembers, things got a little rough. As our super-salesman came through the yard two boys with BB guns opened fire on him. As the barrage was not very accurate, our hero plunged on to the porch of a rather dilapidated shack. He stopped for a second to pull himself together. Then, he reports, he nearly dropped dead when the door suddenly opened to reveal the most beautiful girl in the world dressed in shorts and halter. When he had managed to get his mouth shut again, he was disappointed to find that he had the right name but the wrong farmer. This one raised field crops.

While rolling around in five states in the midwest, Dave made a few private surveys of his own, as salesmen have a habit of doing. One of these concerns motels and people who operate them. Most motels charge four dollars per night and offer nice, clean-run cabins with a few extras for that price. When traveling, it is best to start looking for motel space well before nightfall since the one you pick may have no vacancies and you'll have time to look elsewhere.

Dave has good reason to remember the motel near Pittsburgh, just off the Pennsylvania Turnpike, where he was forced to wait in line till after dark. Finally the sneaky little proprietor led him to a sleazy cabin priced at nine dollars. Dave grumbled, but paid the eight dollar "special rate" and went to bed.

In the same vein are the stories about sneaking up fire escapes to escape out-stretched palms of bellboys and desk clerks whose palms must be crossed with silver to reveal "forgotten" last vacancy in the hotel.

While travelling through Virginia, Dave ran into last year's GLEANER Chief Alex Greenblatt, who was inspecting potatoes in that state. In all his travels, which took him through some fifteen states, Dave reports that the Southern girls were by far the loveliest he had ever seen. It was interesting to note how women always tried to retain their femininity even when in the most unlikely situations. At one farm run by a father and son, where the son sells the produce late at night in the city and sleeps during the day, Dave dropped in

(continued on page 14)



David Blumenfeld

## Intercollegiate Livestock Judging

This year for the first time, the National Agricultural College entered an intercollegiate livestock judging team at the Eastern States Exposition held in West Springfield, Massachusetts, September 17 to 23. This exposition included stock from all the New England states, New York, New Jersey and Pennsylvania.

Three classes each of horses, beef cattle, sheep and hogs were judged, with reasons given on two of each. Fat stock made up the bulk of the animals.

The members of the team were: George Slothower, Frank Scheirer, Anthony Grifo, Frank Geraci and Eugene Prevost.

N.A.C. came out sixth in hogs, seventh in sheep, fifth in both cattle and horses, beating Rutgers in three and New Hampshire in two classes.

The members of the team felt that they gained valuable experience and are now looking forward to entering the All Eastern Fat Stock Show being held in Timonium, Md. Intercollegiate judging will be held there on November 11.

—△—

## Hort Hilines

BY NORMAN GOLDSTEIN '52

Unlike the spring opening of the buds in the plant kingdom, we of the college begin our active season in the fall. Such is the case with the N.A.C. Horticultural Society. We have set up a program that will interest not only hort majors, but everyone else in the college as well.

This year's speakers will be from local nurseries, greenhouses, farms, and our faculty. Films and competitive quizzes are also on the schedule. There will be five field trips, including one to the Beltsville, Maryland Agricultural Experiment Station next spring.

Planning for the future, the society already has its A Day officials. The representative to the A Day committee is Henry Kaltenthaler III; chairman of floral arrangements; Pat Kelly; landscape models, Bill Judd; prize committee, Herb Reback; and decorations, Stan Barber.

## For Freshmen Only

BY JOHN TOOR '52

The other night we overheard a conversation in the hall that seemed very interesting, probably so because we knew exactly how the participants felt, and also because we have gone through similar dialogue in the past.

It seemed that a dazed freshman was complaining about not being able to keep up with the professors. Chemistry especially was giving him trouble; he didn't know how he would go through it. He said that the professor seemed to jump around more (figuratively) than his high school teacher ever did.

An experienced, wise, and exam-scarred sophomore, in a fatherly attitude began to give him some sound advice. (Which is the same advice given him last year by last year's sophomores.) He told the freshman not to worry and advised him how to handle Inorganic Chemistry. The main ideas were to take good notes (interpreter sometimes necessary), study occasionally and in preparation for an exam do extensive research as to the contents of the exams for the preceding four years.

In conjunction with this, we also tell the freshman to cheer up. A well known professor of 3rd and 4th year subjects recently said, "You will probably be in a fog when you start this course and probably be in a fog when you are through with this course." But this doesn't bother us hardened Juniors. We quote the noted junior Gerald Marini: "You can't walk through a shower without getting wet."

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## SHORT STORY CONTEST

The fifth annual College Writer's Short Story Contest has just been announced by TOMORROW Magazine. First prize is \$500; second, \$300; and the third, \$200. Manuscripts will be judged by the editors of TOMORROW and the editors of Creative Age Press, an affiliate of TOMORROW.

The prize-winning stories will be published in the spring and summer of 1951. All other manuscripts will be considered for publication as regular contributions and paid for at TOMORROW's regular rates. This year the editors of Creative Age Press will be interested in considering any novel-length work of the winners.

Entries should be addressed to College Contest, TOMORROW Magazine, 11 East 44th Street, New York 17, N. Y. The contest closes midnight January 15, 1951.

The contest is open to anyone registered and taking at least one course in any college or university in the United States. This includes undergraduate, graduate, special, extension, and adult students. Manuscripts may not exceed 5000 words. Any number of manuscripts may be submitted by any student provided that each story has not had previous publication.

Each entry must be accompanied by the student's name, home address and the name and address of the college he is attending. Entries will be returned only if accompanied by a self-addressed, stamped envelope.

—△—

## Animal Husbandry News

BY EUGENE C. PREVOST '51

The Animal Husbandry Club started off its new year with a corn roast held in the Alumni House garden for the benefit of the freshman class.

The following are the officers of the club for the coming year: president, David Borsoi; vice-president, Frank Schierer; treasurer, George Slothower; secretary, David Brooks, and marshal, Bruce Smith.

As a result of the corn roast, about twenty new members showed up at the first meeting. At this event Mr. Harry Hopkins of the N.A.C. faculty was the guest speaker. He spoke on horses with particular emphasis on those raised here at the college. He discussed some of the details which will be in-

## Smoke Signals from the Dairy Society

BY DONALD BARBOUR '51

The freshman class is on the campus and it seems that many good dairy men are among them. To these young aspirants, and to anyone else who may be interested in the dairy field, the Dairy Society extends a hearty welcome. This welcome is extended both in the interest of the Society and in the genuine interest the Society has in assisting any of the freshmen who have their sights set on attaining the crown of success, whether it be showing the grand champion at the International Dairy Convention in Waterloo, or shipping twenty cans of milk from twenty Jersey cows.

To be able to help the ambitious young gentlemen, we have to have them where we can reach them. The most logical place for this is at the meetings of the Society, held on the second and fourth Tuesdays of each month. This year we are not only offering the most complete and informative program ever undertaken by the Society, but we are also making it possible for members of the Society to visit such places as the Walker Gordon Laboratory in New Jersey and the Pennsylvania Farm Show. It might also be possible for several of our members to show a few of our prize winning cows at this event.

The Dairy Society was instrumental in making possible the judging trip to the Eastern States Exposition held at Springfield, Mass. last September. The team was selected from the top men in the dairy cattle judging course and included the following: Paul Schomp,

---

volved in showing them at the Pennsylvania State Farm Show at Harrisburg in January.

Plans are being made for a speaker at meetings once every two months, as well as a trip either to Beltsville, Maryland or to beef farms such as Kings Ranch near Lancaster and another large one in the same vicinity. The club is also hoping to sponsor a dance sometime this year.

A new addition to the club is a farrow of ten pigs born to one of its Chester White sows, part of the club's livestock raising project.

Henry Hudson, Donald Barbour and alternate Ira Moumgis. Fifteen classes of cattle were judged with the reasons given orally on two of them. In the placings of Ayrshires, two of our men placed in the first five. In the final tabulations, however, N.A.C. placed eleventh out of fifteen.

The experience that the members of the judging team picked up will last as long as any of them is associated with the Dairy Industry. Those men who competed learned lessons in integrity, fair play and competition that are so very evident in a contest of this kind. To the boys who have the op-

(continued on page 14)

—△—

## Cackle and Crow

BY ERWIN GOLDSTEIN '51

The Poultry Club is once again well under way with a full schedule of activities for the coming year.

The organization suffered a great loss when Carl "Butch" Lynn, the president of our club, was called to active duty with the Marine Corps. "Butch" is a wonderful guy, and will be missed by everyone. The best of luck to you, "Butch," from the entire club!

There were several changes in the club's offices. Melvin Silverman was elected Vice President, and Sheldon Koltoff was elected Secretary. The new club president is Erwin Goldstein.

The group is continuing its practice of serving refreshments at many of its meetings, and will also have several films in the future. Three films have already been shown: "Where Chick Life Begins," "Range Caring and Brooding," and "Chicks in the Making."

The club is starting to plan its "A" Day work and its spring project. The plans for the spring project are still in discussion, although there have been many suggestions offered on what to raise. The ideas range all the way from ostriches to hummingbirds and seagulls. However, the poultrymen will probably end conventionally and raise broilers or ducks. Among other plans, the Poultry Club hopes to visit the U.S.D.A. experiment station in Beltsville, Maryland this spring.



# SPORT SCENE

BY NORMAN AUSLANDER '52

"Come on, kid, hit 'em hard! Like you mean it! Not like he's your buddy! Hit 'em . . .!"

"Let's go gang . . . hustle . . . hustle . . . hustle!"

Coaches Peter Glick and Charles Keyes start the chatter and the boys chime in. That's how it has been since the first training day in early September. The team looks really like a bunch of fighting BULLDOGS!

Managers Herb Reback, Buzz Okerlund, and Gus Nash were all enthused over the scrimmage with Valley Forge. Buzz noticed me on the sidelines jotting down some notes and came over. His face showed a big, uncontrollable smile.

"Ever see such a fight?" he laughed. His timely words expressed the feelings of every Aggie.

"Think the freshmen will help our club this year?"

"Sure thing," Buzz answered me without hesitation. "The 'vet' players are really 'hepped-up' over this green crop. Should help a lot."

Just then—On the field co-captain John Guisti teamed up with Tackle Paul Chechele to pull down a fast ball carrier.

"See that!" Buzz shouted, "that's the kind of teamwork that'll pay off this season! Everyone is pulling together like never before. We can't miss a winner this year."

Buzz patted me on the back, "I'll see you, Norm," and ran over to the bench to gather some gear.

Good luck boys! We're watchin' you.

\* \* \*

The Sophomore class thinks a good deal these days about the latest additions to N.A.C. They're engaging in the sport of hazing. Heard the guys really had a roaring time down at the dairy. Well, freshmen, that's one way to get introduced to Herdsman Kelly. Cheer up, "Greenies," you'll get your chance next year!

\* \* \*

Basketball coach Charles Keyes says that the season tryouts start unofficially the week before Thanksgiving Holidays. First formal tryouts begin on Monday, November 27th. That comes right after we fill our bellies with turkey.

# Brain Trust



Coaches and co-captains of the 1950 Aggie football team. From left to right: Head Coach Peter Glick, Co-Captains Bob Holland and John Guisti and Assistant Coach Charles E. Keyes.

Come on, basketeer candidates, the new coach is looking for a big turnout! It'll take a good start to match last season's record of 10 won, 7 lost.

\* \* \*

Our mascot, Snuffy, swaggered into our clubhouse below the library while we were knocking out this piece, looked us square in the eye and said, "Hey! I thought Ernie Cohen did the Sport Scene?"

When will this Snuffy wake up?

"You know darn well, Snuffy, that Ernie graduated last year. We're taking over where he left off . . . we mean . . . we're trying . . . can't blame us for trying?"

"Guess you're right," our erstwhile mascot remarked and went out the door. He appeared well recovered from last summer's almost fatal automobile accident.

\* \* \*

COME ON AGGIES. Make intramural games the fun they were last year, and give "Old Intramural Ernie Cohen" a much deserved thrill. He sponsored it, let's carry on the sport!

Don Peters, Mike Aiello, Hank Kuehn and your "Sport Scene" reporter, the NEW GLEANER SPORTS STAFF, wish co-captain Bob Holland a speedy recovery from his arm injury. He's been

## Freshmen Prospects

BY MICHAEL AIELLO '53

The Freshman Class represents a small but formidable aggregation of fifty-five men. Though they are few in number, much is expected of them in the sports activities at N.A.C.

Many of last year's varsity members have graduated or have been called to the defense of our country. We look particularly to the newcomers to help fill these vacancies and bolster the football, basketball and baseball squads.

Already the freshman football players have made their presence known. Alfonsin, Demitroff, Hoffman, Sheets and Warra are in the backfield. Less publicized than the backfield but equally as important are linemen Bornfreund, Brooks, Dennis, Fleisig, Kegerreis, Rubinstein, Silver, and Soards.

Hustle, spirit and performance have marked the Aggie teams in the past. We are sure the freshmen will carry on the tradition.

a mainstay of our line ever since he entered college.

A new sports season, new coaches, new teams and new hopes! G-O-O-D L-U-C-K B-O-Y-S!

# OPENING GAMES OF 1950 FOOTBALL SEASON

BY DON PETERS '53

## Aggies vs. Montclair

Saturday, September 30, saw the Green and Gold Bulldogs open the 1950 football season on Alumni Field against a favored Montclair State Teachers College of New Jersey. For many freshmen this was to be the first game of their college career in an Aggie uniform.

Whether it was because of the large crowd or the talks of the new football coaches in the last few weeks of practice, the Montclair game served to give notice that the fortunes of N.A.C. were again returning. That day the Bulldogs fought their hearts out, but in the end came up on the short end of a 6-0 count. The contest was a hard, clean, bitterly fought game.

The play centered mostly around the 50-yard line with neither team making much headway. The Aggies, however, were inside the 20-yard marker five times, but none of the N.A.C. backfield men could ever reach glory land.

The Montclair Teachers scored on a beautiful pass play with only ten seconds remaining in the 2nd quarter. The try for the extra point missed the uprights, making the score 6-0. The New Jerseyites sent four men out to receive the pass and thus broke up the pass defense of the Glickmen and enabled the Teachers to score.

The N.A.C. line play was spectacular and some terrific tackles were made by the back-ups: John Guisti, Red Gallagher, and Jim Lipari.

The loss of co-captain Bob Holland, who was hurt in pre-season practice, was a great blow to the Aggie team. He could have been a deciding factor for a better ending in the scoring column.

—△—

## N.A.C. vs. N. Y. Aggies

On Saturday, October 7, the N.A.C. Aggies traveled to Farmingdale, New York, to play the New York Aggies. It was the Bulldogs' first away game of the season and they battled to a 6-6 deadlock.

A new and determined Aggie team entered the field that day with the sole interest of returning home with the

first victory of the '50 season under its belt.

Head Coach Glick and Line Coach Keyes had put the fellows through a stiff week of practice. The coaches stressed a new and more pressing pass defense, and the line was now charging lower and harder.

The initial quarter was very active but no scoring occurred. Each team was trying to find the other's weak points. But then the Farmingdale boys let loose with a long pass that was good for a T. D. The try for the extra point was wide of the mark and the score stood at 6-0.

At half-time, Coach Glick gave a rousing pep talk to the N.A.C. men and they came back on the field not to be denied a victory.

In the third quarter, play was very even with neither team eating up much ground. Nice running was displayed by Dan Franchetti, Ed Brophy, and Eddie Nienzay. The fourth quarter was of the same caliber until Paul Chechele stole the ball from a New York Aggies backfield man and scampered fifty-two yards to reach pay dirt. He was the first Aggie to reach glory-land this year. Key blocks were thrown by Red Gallagher and Gerard Marini on the touchdown play.

John Holzheimer tried a placement for the all important extra point, but it was too low. The score was then 6-6, and that's the way the game ended.

—△—

## Kings College Game

The N.A.C. men returned home for the third game of the season with Kings College serving as the opposition. It was a bright, clear October 21, for the men of Kings College, as they went home that night with a 32-0 victory on their slate.

The first half was very well played with neither team penetrating enemy territory, too often; but still Kings College was able to score one touchdown, making the score at the half read 7-0.

In the second half our defense completely failed as the boys from Kings

## AGGIE INTRAMURALS

BY "HANK" KUEHN '51

The 1950-51 N.A.C. intramural program is now in full swing.

At this time last year a touch-football league was enthusiastically organized by the Varsity Club. Because of the failure of this league to materialize, intramural football this year has been disbanded. What has been the cause of this total lack of interest in this sport when basketball and softball have been so successful? We of the GLEANER sports staff advance these reasons with a hope that the situation may be remedied.

Last year many of the students were under the impression that the teams were "fixed." This was a false belief, since the Varsity Club closely examined all team-roster requests. Another cause was the failure of designated referees to appear in time for the games. This discouraged many of the participants since, without the official's presence, disorder usually reigned.

With these facts brought out in the open, perhaps the problems can be ironed out and intramural football resumed on N.A.C.'s campus.

At this writing, sights are set on the not too distant basketball season. The following rules have been established:

- 1) Freshmen must draw up teams among their classmates. (No freshman can play on an upper-classman's team.)
- 2) No varsity basketball player will be allowed to compete in intramurals.
- 3) The Varsity Club will sponsor and officiate all games.
- 4) The teams will compete against each other once.

The championship team of 1949 was the Suicide Squad. Brophy, Collings, Kaplan, Darpino, Larson, and Kaltenthaler emerged the glorious winners in the final against the Whiz Kids.

The Softball League will commence (continued on page 14)

---

College rolled up a score of 32-0. It was one mass of running and passing plays that took the Bulldogs by surprise.

This game showed the coaches where the team's weak spots lie and gave several of the bench warmers a chance to show their stuff.

Kings College just outclassed the underdog Aggies, but the Bulldogs fought right up to the ending whistle.

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# GAGICULTURE

On a trip from Northern Ireland to Southern Ireland, an elderly woman was stopped at the border by a customs officer. He asked if she had anything to declare.

"Only a bottle of water," she replied.

"What kind of water?" asked the officer.

"Holy water," she said.

The officer opened the bottle and sniffed at the contents.

"That's whiskey," he said.

"Glory be!" exclaimed the old woman, "a miracle!"

\* \* \*

Mrs. Smith was taken ill and the doctor was called in. After a quick look at the patient, the doctor rushed from the sick room and asked for a chisel. He rushed back a few minutes later and asked for a hacksaw.

"What's wrong with my wife?" Mr. Smith asked fearfully.

"Don't know yet," replied the doctor, "can't seem to get my instrument bag open."

\* \* \*

A friendly feed salesman pulled up on the side of the road and spoke to the farmer:

"Great weather we're having—ought to make everything spring right up out of the ground."

"I hope not," exclaimed the terrified farmer, "I've got two wives buried close by here."

\* \* \*

The doctor was just leaving a back yonder farm after officiating at the birth of the 13th child in the household of Zeke and Arabella Hicks. Dogs barked and chickens scattered as he crossed the barnyard. But one phlegmatic feathered creature stayed right in his path without moving a muscle.

"What's that, Zeke, a duck?" the doctor inquired.

"Nope," drawled Zeke, "It's just the stork with his pore lil' ol' laigs wore off."

\* \* \*

The introduction of several capons into a roosterless hen house caused quite

a stir among the original occupants. One of the hens was questioning her friend concerning the new arrivals:

"I saw you talking to one of them; what did he have to say?"

"Nothing much," she answered disgustedly, "All he wanted to talk about was his operation."

\* \* \*

Three absent-minded professors were so engrossed in a discussion of botany that they didn't hear the train come in or the conductor's "All aboard," until the puff of the engine distracted them. Then they all rushed after the train as it pulled out of the station. Two of the three succeeded in climbing aboard, but the third didn't quite make it.

The station agent who was standing nearby said, "Don't feel so bad, Mister, at least two of you got aboard."

"Yes," sighed the professor, "but they came here to see me off."

\* \* \*

Marini—"What was the name of the man who just left here?"

Goldfarb—"Adam."

Marini—"How do you know his name was Adam?"

Goldfarb—"I saw it written in his hat."

\* \* \*

The optimist looks at the doughnut. The pessimist looks at the hole.

\* \* \*

Definition of a blotter—something you look for while the ink dries.

\* \* \*

A mountaineer on his first visit to a big city was walking down a street looking thoughtfully at the concrete pavement. As he scraped his feet along the hard surface he was heard to remark, "I can't blame them for building a town here, the darn ground's too hard to plow."

\* \* \*

He—"I know a man who has been married forty years and he has spent every evening of this time, at home with his wife."

She—"That's what I call love."

He—"The doctor calls it paralysis."

\* \* \*

Some people have no respect for age unless it's bottled.

## The Dairy Goat Has Come To Stay

(continued from page 5)

sells from forty to seventy-five cents per quart. In addition, each year does generally produce twin kids which can be used for meat, kidskin or for milk production.

Good, pure-bred dairy goats can be purchased for about seventy dollars, while good grade goats cost about half this amount. Thus, with small capital an ambitious, capable individual can soon build up a very profitable herd.

Yes, the dairy goat, which supplies sixty per cent of the milk for the other peoples of the world, is supplying more and more Americans. Today well over 100,000 people in this country keep milk goats. This number is increasing day by day.

### LOOK TO THIS DAY

Look to this day!

For it is life, the very life of life.

In its brief course lie all the varieties and realities of your existence:

The bliss of growth;

The glory of action;

The splendor of beauty;

For yesterday is already a dream, and tomorrow is only a vision;

But today, well lived, make every yesterday a dream of happiness, and every tomorrow a vision of hope.

Look well, therefore, to this day!

Such is the salutation of the dawn!

—From the Sanskrit

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## Your Agricultural I.Q.

1. What forage crop contains the highest percentage of protein?  
(a) 22,000 (b) 32,000 (c) 42,000
2. The world's record for milk production is nearest (pounds of milk per lactation):  
(a) 22,000 (b) 32,000 (c) 42,000
3. The average daily milk production of a cow in this country is about:  
(a) 16 lbs. (b) 32 lbs. (c) 48 lbs.
4. A light breed of poultry should have:  
(a) 2 (b) 3 (c) 6 square feet of space per bird.
5. What food crop in Bucks County is the first to be harvested each year?
6. What type of wheat is raised almost exclusively in Bucks County?
7. What tree produces pungent fruit in the fall?
8. What disease is destroying many of our elm trees?
9. A rooster can satisfactorily service:  
(a) 15 (b) 30 (c) 50 birds
10. What is the name of the yellow flowered shrub which blossoms early in the spring?

(Answers in next column)

—△—

### AN ANCIENT PRAYER

Give me a good digestion, Lord, and also something to digest;  
Give me a healthy body, Lord, and sense to keep it at its best.  
Give me a healthy mind, good Lord, to keep the good and pure in sight.  
Which, seeing sin, is not appalled, but finds a way to set it right.

Give me a mind that is not bound, that does not whimper, whine or sigh,  
Don't let me worry overmuch about the fussy thing called I.  
Give me a sense of humor, Lord; give me the grace to see a joke,  
To get some happiness from life and pass it on to other folk.

—Unknown

—△—

### What Are '50 Men Doing?

(continued from page 6)

to sell seeds. The old man sent Dave out into the field to speak to his daughter-in-law. Dressed in boots, plaid shirt, old hat and sun glasses, she looked like

any farm hand. As soon as Dave came, she dropped her hat, took off the specs and combed her hair with her hands before speaking.

Dave's education here at N.A.C. has enabled him to get this position with a promising future. He is sure to succeed fast at the rate he is going. Good jobs in agriculture are plentiful for qualified men who are willing to put the same spirit and persistence into making a living as they did getting an education.

Right now it looks as if Uncle Sam is threatening to catch up with most of last year's graduates including Dave, but when things get back to normal, he and all the others in his shoes can get back to work in their chosen field of agriculture.

### Progress in Agriculture

(continued from page 4)

The Association is a growers' Organization. All members must be active growers and producing at least one half Hydro-cooled items. Officers of the Organization spend time during the day in the field and attend business and plan meetings in the evening. This is a million dollar business made possible by the farmer's cooperation with the distributor and retailer. All work for the good of the Hydro-cooled Association and therefore strive for the good of all parties affiliated. Processors, distributors, and merchandisers are slowly coming to the realization that their welfare can only be advanced in a free economy when it goes hand in hand with the advancement of the farmer's welfare. This is an encouraging example of PROGRESS IN AGRICULTURE.

—△—

### Aggie Intramurals

(continued from page 10)

play at the beginning of spring. The Maniacs will not be competing to protect their crown, since the team was composed of seniors. This throws the race wide open.

Basketball and Softball Intramurals have always attracted spirited attention among the Aggie students. This year will be no exception. The freshmen have lots of ground to cover if they are to make their presence felt. Intramural competition is keen and challenging. We look for another exciting season.

## ALUMNI NEWS

News of old and new alumni is solicited for this column. Keep us well informed and we in turn will perform what we feel is a useful service to our graduates. Address all correspondence to GLEANER, Farm School, Pennsylvania. The more news we get, the longer this column will be . . . so, keep your alumni column growing!

Sam Golden, Sam Rudley and many other alumni old and new have been forming a good part of the cheering section at all of our home and away football games, just as they have in past years. This is true loyalty to their alma mater.

Ernie Cohen '50, former GLEANER sports editor, writes, "Walt Weinstein is working for the Kogen Brothers Nursery. I worked there myself until about a week ago when I managed to get a contract for a landscape job on my own. I did the job and through recommendations as a result of it, now have enough business so that I have quit my job with Kogen Brothers where I was a foreman and am henceforth in business for myself and it is really growing fast."

Other members of the Class of '50 seen around and heard from include "Chuck" Wollins, Dave Blumenfield, Phil Molter, Jim Shaeffer, "Ace" Martin, Ralph Smith, Don Christian and Don Selak.

Last heard from, former GLEANER editor Alex Greenblatt was doing graduate work at Massachusettes.

### Smoke Signals

(continued from page 8)

portunity to make next year's team, and to the underclassmen who will be the teams of the future, we'd like to say that now is the time to start thinking of putting N.A.C. at the top of the list. Only you can do it by working, studying and living dairy cattle.

### Answers to Your Agricultural I.Q.

#### SCORING

- 80 to 100—you cheated
- 60 to 80—good farmer
- 40 to 60—city slicker
- 40 and under—better luck next time

1. alfalfa, 2. 42,000 pounds of milk per lactation, 3. 16 pounds per day, 4. 3 square feet of space per bird, 5. spinach, 6. soft red winter wheat, 7. Ghinko, 8. Dutch Elm Disease, 9. 15 birds, 10. Forsythia.



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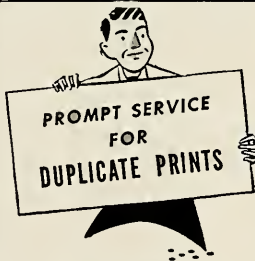
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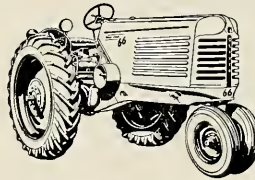
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